

DEC 17 2002

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Letter of Transmittal

Date 16 December 2002

File Number 28629-001

From Sunila Gupta

To NJDEP

Attention Mr. Joe Nowak

Copy to

Subject Hexcel Facility, Lodi, NJ

Copies Date Description

1 12/13/02 Progress Status Update

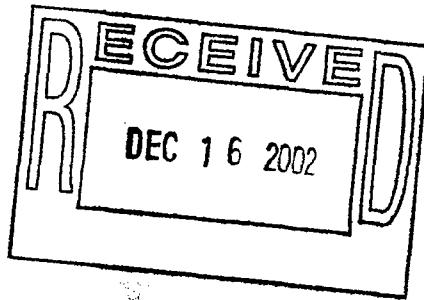
Transmitted via First class mail Overnight express Hand delivery Other

Remarks

Joe: Enclosed is an additional copy of the status update letter. I understand that due to the mishap with the mailing, you received the original and the copy for Edd Hogan. With this, you will have the required 3 copies of the letter.

Please call if you have any questions. **Please also note the change in our mailing address and phone numbers above.**





13 December 2002
File No. 28629-001

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New Jersey Department of Environmental Protection
Bureau of Environmental Evaluation and Cleanup Responsibility Assessment
P.O. Box 432
401 East State Street
Trenton, NJ 08625

Attention: Joseph J. Nowak

Subject: Project Status Update
Hexcel Corporation
Lodi Borough, Bergen County, New Jersey
ISRA Case No. E86009

Dear Mr. Nowak:

On behalf of Hexcel Corp. (Hexcel), this letter provides project status update to the New Jersey Department of Environmental Protection (NJDEP). Hexcel is awaiting NJDEP's response and comments to the 31 May 2002 Remedial Action Workplan Addendum (May 2002 RAWA) and the 28 August 2002 Progress Report. The project status is as follows:

OFFICES
Boston
Massachusetts
Cleveland
Ohio
Denver
Colorado
Detroit
Michigan
Hartford
Connecticut
Los Angeles
California
Manchester
New Hampshire
Newark
New Jersey
Portland
Maine
Rochester
New York
San Diego
California
Tucson
Arizona
Washington
District of Columbia

- In accordance with the NJDEP letter dated 9 October 2002, Hexcel will provide the River Bank and Sediment Sampling Plan (RBSSWP) by 23 December 2002.
- Although Hexcel had anticipated meeting with Napp Technologies, Inc. (Napp) and to present the plan for remediation of the industrial sewer in this progress report, the meeting has not taken place due to various schedule conflicts. We expect the meeting to occur in January.
- Hexcel recently conducted borings for investigation of the confining layer in Remediation Area 3 (Building 2 and south of Building 2) for sheetpile installation. The information will be used to design the placement and depth of the sheetpile barrier for the implementation of the dual phase remediation.
- The Building 2 investigation borings and installation of monitor/extraction wells in this area is tentatively scheduled to commence on 26 December 2002.
- Hexcel has recently received data for soil samples collected by Napp within Molnar Road. Hexcel is currently evaluating the data and will plan an investigation of surficial PCBs based on previous Hexcel investigations and the new data from Napp.
- The design of the 2-Phase Extraction system including water and vapor treatment components is essentially complete. Hexcel is in process of obtaining proposals from vendors for system components.

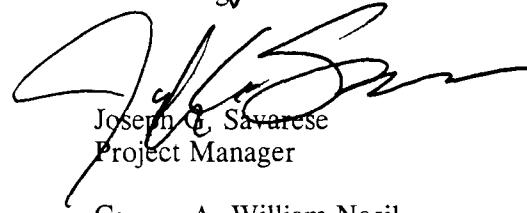
- Hexcel conducted the weekly product recovery and the monthly and quarterly water elevation/DNAPL/LNAPL monitoring in the last quarter. The quarterly monitoring, conducted on 3 October 2002, also included water level measurements from all the Napp wells. With this progress report, we provide i) the groundwater elevation table (Table I) and shallow and deep contours (Figure 1 and 2, respectively) for quarterly monitoring, ii) monthly monitoring tables for September, November, and December 2002 (Table II, III, and IV, respectively), and iii) updated product recovery table (Table V).

Hexcel will continue to move forward with activities previously approved by the NJDEP while waiting for NJDEP's approval and comments on the May and August 2002 reports. We anticipate providing the next progress report by 30 April 2003 with results of the industrial sewer investigation and additional activities conducted at the site.

Sincerely yours,
HALEY & ALDRICH, INC.


Sunila Gupta

Senior Engineer


Joseph Q. Savarese

Project Manager

C: A. William Nosil
Edward Hogan, Esq.

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TABLE I

OCTOBER 2002 QUARTERLY WATER LEVEL/PRODUCT THICKNESS MEASUREMENTS

HEXCEL FACILITY
LODI, NEW JERSEY

-All measurements in feet -

-All elevations in feet (NGVD)-

Well ID	Type	Depth to Water (10/3/2002)	Depth to Product		Product Thickness		Depth to Bottom (10/3/2002)	Elevation Top of Casing(a)	Water Elevation (10/3/2002)	Well Construction		Comments
			DNAPL	LNAPL	DNAPL	LNAPL				Type	Casing	
RW Series:												
RW1-1	shallow	4.14	--	--	--	--	13.84	26.87	22.73	flush	s.steel	
RW6-1	shallow	1.89	--	--	--	--	13.59	27.53	25.64	flush	s.steel	
RW6-2	shallow	1.79	--	--	--	--	12.82	27.65	25.86	flush	s.steel	
RW6-3	shallow	3.64	--	--	--	--	5.45	27.38	23.74	flush	s.steel	
RW7-1	shallow	5.23	--	--	--	--	16.49	24.92	19.69	flush	s.steel	
RW7-2	shallow	5.80	--	--	--	--	16.79	25.19	19.39	flush	s.steel	
RW7-3	shallow	6.08	--	--	--	--	18.20	25.52	19.44	flush	s.steel	LNAPL on Probe**
RW7-4	shallow	6.47	--	--	--	--	19.01	25.85	19.38	flush	s.steel	
RW7-5	shallow	7.06	--	--	--	--	19.07	26.41	19.35	flush	s.steel	
RW7-6	shallow	NA	--	--	--	--	--	25.18	NA	flush	s.steel	
RW7-7	shallow	6.64	--	--	--	--	14.82	25.73	19.09	flush	s.steel	
RW7-8	shallow	4.88	--	--	--	--	14.91	24.61	19.73	flush	s.steel	
RW7-9	shallow	NA	--	--	--	--	--	25.55	NA	flush	s.steel	
RW7-10	shallow	7.16	--	--	--	--	14.17	24.77	17.61	flush	s.steel	
RW15-1	shallow	5.55	--	--	--	--	14.89	28.58	23.03	flush	s.steel	
RW15-2	shallow	NI					NI	28.78	NI	flush	s.steel	
P Series:												
P-1	shallow	5.72	--	--	--	--	9.29	28.56	22.84	flush	1.5" pvc	
PI Series:												
PI-1	deep	NI					NI	25.56	NI	flush	8" s.steel	

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TABLE I

OCTOBER 2002 QUARTERLY WATER LEVEL/PRODUCT THICKNESS MEASUREMENTS

HEXCEL FACILITY
LODI, NEW JERSEY

-All measurements in feet -

-All elevations in feet (NGVD)-

Well ID	Type	Depth to Water (10/3/2002)	Depth to Product		Product Thickness		Depth to Bottom (10/3/2002)	Elevation Top of Casing(a)	Water Elevation (10/3/2002)	Well Construction		Comments
			DNAPL	LNAPL	DNAPL	LNAPL				Type	Casing	

CW Series:

CW-1	shallow	6.90	--	--	--	--	11.46	28.52	21.62	flush	s.steel	
CW-2	shallow	NI					NI	NS	NI	flush	s.steel	
CW-3	shallow	NI					NI	28.49	NI	flush	s.steel	
CW-4	shallow	5.93	--	--	--	--	10.96	27.76	21.83	flush	s.steel	
CW-5	shallow	NI					NI	NS	NI	flush	s.steel	
CW-6	shallow	NI					NI	NS	NI	flush	s.steel	
CW-7	shallow	6.20	--	--	--	--	13.99	24.85	18.65	flush	s.steel	LNAPL on Probe**
CW-8	shallow	8.41	--	--	--	--	13.92	25.49	17.08	flush	s.steel	
CW-9	shallow	NI					NI	25.10	NI	flush	s.steel	
CW-10	shallow	7.40	--	--	--	--	10.22	24.61	17.21	flush	s.steel	

CW Series (continued):

CW-11	shallow	NI					NI	24.43	NI	vaultbox	s.steel	
CW-12	shallow	7.24	--	--	--	--	13.89	24.42	17.18	flush	s.steel	DNAPL on Probe**
CW-13	shallow	NI					NI	24.80	NI	flush	s.steel	
CW-14	shallow	7.85	--	--	--	--	13.79	25.07	17.22	flush	s.steel	
CW-15	shallow	NI					NI	24.98	NI	flush	s.steel	
CW-16	shallow	7.80	--	--	--	--	14.88	25.14	17.34	flush	s.steel	DNAPL on Probe**
CW-17	shallow	7.01	--	--	--	--	13.92	24.98	17.97	flush	s.steel	
CW-18	shallow	NI					NI	25.24	NI	flush	s.steel	
CW-19	shallow	NI					NI	25.18	NI	flush	s.steel	
CW-20	shallow	NI					NI	25.16	NI	flush	s.steel	
CW-21	shallow	NI					NI	25.50	NI	flush	s.steel	
CW-22	shallow	NI					NI	25.05	NI	flush	s.steel	

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TABLE I

OCTOBER 2002 QUARTERLY WATER LEVEL/PRODUCT THICKNESS MEASUREMENTS
 HEXCEL FACILITY
 LODI, NEW JERSEY

-All measurements in feet -

-All elevations in feet (NGVD)-

Well ID	Type	Depth to Water (10/3/2002)	Depth to Product		Product Thickness		Depth to Bottom (10/3/2002)	Elevation Top of Casing(a)	Water Elevation (10/3/2002)	Well Construction		Comments
			DNAPL	LNAPL	DNAPL	LNAPL				Type	Casing	
MW Series:												
MW-1	deep	9.98	--	--	--	--	23.49	31.15	21.17	stickup	pvc	
MW-2	shallow	7.31	--	--	--	--	10.17	29.93	22.62	stickup	pvc	
MW-3	deep	10.64	--	--	--	--	30.60	29.86	19.22	stickup	pvc	
MW-4	shallow	7.51	--	--	--	--	9.90	31.03	dry	stickup	pvc	
MW-5	deep	11.40	--	--	--	--	28.31	31.24	19.84	stickup	pvc	
MW-6	shallow	9.80	--	--	--	--	18.15	29.65	19.85	stickup	pvc	DNAPL on Probe**
MW-7	deep	10.02	--	--	--	--	32.85	29.40	19.38	stickup	pvc	
MW-8	shallow	12.05	17.30	--	0.01	--	17.31	28.98	16.93	stickup	pvc	DNAPL on Probe
MW-9	deep	9.18	--	--	--	--	29.51	28.54	19.36	stickup	pvc	
MW-10	shallow	12.66	--	--	--	--	17.05	29.52	16.86	stickup	pvc	
MW-11	deep	10.42	--	--	--	--	33.81	29.50	19.08	stickup	pvc	
MW-12	shallow	10.11	--	--	--	--	17.18	29.74	19.63	stickup	pvc	
MW-13	deep	10.04	--	--	--	--	33.14	29.89	19.85	stickup	pvc	
MW-14	shallow	11.67	--	--	--	--	15.61	29.40	17.73	stickup	pvc	
MW-15	deep	9.23	--	--	--	--	25.58	29.50	20.27	stickup	pvc	
MW-16	shallow	5.03	--	--	--	--	12.39	28.49	23.46	stickup	pvc	
MW-17	shallow	8.99	--	--	--	--	14.09	30.33	21.34	stickup	pvc	
MW-18	shallow	8.24	--	--	--	--	11.29	30.95	22.71	stickup	pvc	
MW-19	deep	7.40	--	--	--	--	26.58	27.83	20.43	stickup	pvc	
MW-20	shallow	4.83	--	--	--	--	19.74	26.65	21.82	flush	pvc	
MW-21	shallow	8.51	--	--	--	--	15.15	29.45	20.94	stickup	pvc	
MW-22	shallow	5.44	--	--	--	--	7.99	27.14	21.70	flush	pvc	
MW-23	shallow	3.81	--	--	--	--	9.32	26.31	22.50	flush	pvc	
MW-24	shallow	2.62	--	--	--	--	9.41	25.22	22.60	flush	pvc	
MW-25	shallow	7.66	--	--	--	--	12.81	24.76	17.10	flush	pvc	LNAPL on Probe**

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TABLE I
OCTOBER 2002 QUARTERLY WATER LEVEL/PRODUCT THICKNESS MEASUREMENTS
HEXCEL FACILITY
LODI, NEW JERSEY

-All measurements in feet -
-All elevations in feet (NGVD)-

Well ID	Type	Depth to Water (10/3/2002)	Depth to Product		Product Thickness		Depth to Bottom (10/3/2002)	Elevation Top of Casing(a)	Water Elevation (10/3/2002)	Well Construction		Comments
			DNAPL	LNAPL	DNAPL	LNAPL				Type	Casing	
MW Series (continued):												
MW-26	(b)	7.05	--	--	--	--	17.94	27.53	20.48	flush	2" pvc	
MW-27	shallow	6.93	--	--	--	--	11.95	30.39	23.46	stickup	pvc	
MW-28	shallow	10.65	--	--	--	--	14.61	28.40	17.75	stickup	pvc	
MW-29	shallow	3.60	--	--	--	--	8.98	26.14	22.54	flush	pvc	
MW-30	shallow	4.36	--	--	--	--	10.18	26.84	22.48	flush	pvc	
MW-31	shallow	4.56	--	--	--	--	10.35	26.77	22.21	flush	pvc	
MW-32B	shallow	8.09	--	--	--	--	11.16	30.26	22.17	flush	pvc	
MW-33	shallow	9.78	--	--	--	--	16.90	30.49	20.71	stickup	pvc	
Napp Wells												
MW-E1	shallow	7.55	--	--	--	--	17.99	28.03	20.48			
MW-E2	shallow	7.07	--	--	--	--	14.38	29.12	22.05			
MW-E3	shallow	7.33	--	--	--	--	15.98	29.16	21.83			
MW-E4	shallow	11.35	--	--	--	--	16.82	29.62	18.27			
MW-E5	shallow	11.15	--	--	--	--	16.80	28.81	17.66			
MW-E5D	deep	12.26	--	--	--	--	31.81	29.86	17.60			
MW-E6	shallow	10.18	--	--	--	--	16.94	28.06	17.88			
MW-E7	shallow	8.31	--	--	--	--	16.95	30.00	21.69			
MW-E7D	deep	8.44	--	--	--	--	26.76	29.87	21.43			
MW-E8	shallow	8.09	--	--	--	--	13.14	30.33	22.24			
MW-E9	shallow	7.51	--	--	--	--	13.92	28.44	20.93			
MW-E10	shallow	7.55	--	--	--	--	15.83	29.43	21.88			
MW-10D	deep	11.58	--	--	--	--	31.01	30.19	18.61			
MW-11	shallow	7.94	--	--	--	--	15.73	29.53	21.59			
MW-12	shallow	10.90	--	--	--	--	21.78	28.20	17.30			

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TABLE I
OCTOBER 2002 QUARTERLY WATER LEVEL/PRODUCT THICKNESS MEASUREMENTS
HEXCEL FACILITY
LODI, NEW JERSEY

-All measurements in feet -
-All elevations in feet (NGVD)-

Well ID	Type	Depth to Water (10/3/2002)	Depth to Product		Product Thickness		Depth to Bottom (10/3/2002)	Elevation Top of Casing(a)	Water Elevation (10/3/2002)	Well Construction		Comments
			DNAPL	LNAPL	DNAPL	LNAPL				Type	Casing	
Napp Wells (Continued)												
MW-13	shallow	7.52	--	--	--	--	13.15	24.50	16.98			
MW-13D	deep	5.71	--	--	--	--	26.49	24.58	18.87			
MW-14	shallow	6.06	--	--	--	--	14.26	24.84	18.78			Water in Roadbox
MW-15	shallow	6.50	--	--	--	--	14.21	24.79	18.29			LNAPL on Probe**
MW-E16D	deep	11.13	--	--	--	--	31.55	29.19	18.06			LNAPL on Probe**
MW-17D	deep	7.59	--	--	--	--	24.96	26.69	19.10			
MW-18	shallow	11.41	--	--	--	--	15.76	30.58	19.17			

NOTES:

All measurements of depths are from the top of casing unless otherwise noted. All wells are 4" diameter unless otherwise noted.

(a): Elevations values are in NAVD 1988 based on survey conducted by Gerald G. DeGroat L.S. in July 2002 using Bench Mark N.J.G.C.C. Mon. 9890 (Elevation 25.910')

--: Not detected.

NA : Measurements not available.

WA: Well Abandoned.

NI: Well not included in quarterly monitoring.

(b): Ground water elevation data from MW-26 have been excluded from both shallow and deep aquifer contours; refer to Section 1a of the April 1996 Report for details.

*: In wells with LNAPL, water levels are corrected using the equation: DTW (corrected) = DTW (measured) - (Product thickness * specific gravity).

Specific gravity of 0.88 used for water level correction (petroleum lubricating oil).

**: Though the product interface meter did not register presence of product in the well, product was observed on the probe.

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TABLE II
SEPTEMBER 2002 MONTHLY WATER LEVEL/PRODUCT THICKNESS MEASUREMENTS
HEXCEL FACILITY
LODI, NEW JERSEY

-All measurements in feet -

-All elevations in feet (NAVD 1988)-

MEASUREMENTS COLLECTED 24 September 2002 :

Well ID	Type	Depth to Water	Depth to Product		Product Thickness		Depth to Bottom	Elevation Top of Casing (a)	Water Elevation (a)	Comments
			DNAPL	LNAPL	DNAPL	LNAPL				
MW-6	shallow	9.90	18.62	--	0.03	--	18.65	29.65	19.75	LNAPL/DNAPL on Probe
MW-8	shallow	12.14	--	--	--	--	17.31	28.98	16.84	DNAPL on Probe**
MW-17	shallow	9.24	--	--	--	--	14.09	30.33	21.09	
CW-12	shallow	7.29	--	--	--	--	13.76	24.42	17.13	LNAPL on Probe**
CW-16	shallow	7.91	--	--	--	--	13.89	25.14	17.23	
RW7-3	shallow	6.17	--	--	--	--	17.20	25.52	19.35	

NOTES: All measurements of depths are from the top of casing unless otherwise noted.

Many of the wells have accumulated sediment which results in slight fluctuations in the measurements of depth to bottom.

--: Not detected

**: Though the product-interface meter did not register presence of product in the well, product was observed on the probe.

(a): Elevations values are in NAVD 1988 based on survey conducted by Gerald G. DeGroat L.S. in July 2002 using Bench Mark N.J.G.C.C. Mon. 9890 (Elevation 25.910')

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December 2002

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TABLE III
NOVEMBER 2002 MONTHLY WATER LEVEL/PRODUCT THICKNESS MEASUREMENTS
HEXCEL FACILITY
LODI, NEW JERSEY

-All measurements in feet -

-All elevations in feet (NAVD 1988)-

MEASUREMENTS COLLECTED :

Well ID	Type	Depth to Water	Depth to Product		Product Thickness		Depth to Bottom	Elevation Top of Casing	Water Elevation	Comments
			DNAPL	LNAPL	DNAPL	LNAPL				
MW-6	shallow	10.05	18.51	--	0.01	--	18.52	29.65	19.60	DNAPL on Probe
MW-8	shallow	11.72	17.29	--	0.01	--	17.30	28.98	17.26	DNAPL on Probe
CW-12	shallow	7.20	--	--	--	--	13.86	24.42	17.22	
CW-16	shallow	7.49	--	--	--	--	13.90	25.14	17.65	

NOTES: All measurements of depths are from the top of casing unless otherwise noted.

Many of the wells have accumulated sediment which results in slight fluctuations in the measurements of depth to bottom.

--: Not detected

**: Though the product-interface meter did not register presence of product in the well, product was observed on the probe.

(a): Elevations values are in NAVD 1988 based on survey conducted by Gerald G. DeGroat L.S. in July 2002 using Bench Mark N.J.G.C.C. Mon. 9890 (Elevation 25.910')

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December 2002

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TABLE IV
DECEMBER 2002 MONTHLY WATER LEVEL/PRODUCT THICKNESS MEASUREMENTS
HEXCEL FACILITY
LODI, NEW JERSEY

Page 1 of 1

-All measurements in feet -

-All elevations in feet (NAVD 1988)-

MEASUREMENTS COLLECTED :

Well ID	Type	Depth to Water	Depth to Product		Product Thickness		Depth to Bottom	Elevation Top of Casing (a)	Water Elevation (a)	Comments
			DNAPL	LNAPL	DNAPL	LNAPL				
MW-6	shallow	10.13	18.50	--	0.08	--	18.58	29.65	19.52	DNAPL on Probe
MW-8	shallow	11.83	--	--	--	--	17.31	28.98	17.15	
CW-7	shallow	6.85	--	--	--	--	13.95	30.33	23.48	
CW-12	shallow	7.15	--	--	--	--	13.81	24.42	17.27	
CW-16	shallow	7.67	--	--	--	--	13.87	25.14	17.47	
RW7-3	shallow	6.31	--	--	--	--	17.21	25.52	19.21	

NOTES: All measurements of depths are from the top of casing unless otherwise noted.

Many of the wells have accumulated sediment which results in slight fluctuations in the measurements of depth to bottom.

--: Not detected

**: Though the product-interface meter did not register presence of product in the well, product was observed on the probe.

(a): Elevation values are in NAVD 1988 based on survey conducted by Gerald G. DeGroat L.S. in July 2002 using Bench Mark N.J.G.C.C. Mon. 9890 (Elevation 25.910')

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December 2002

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TABLE V
PRODUCT RECOVERY
HEXCEL FACILITY
LODI, NEW JERSEY

MW-6 DNAPL Product Recovery (gallons)		
Date	MW-6	
9/5/2002	0	
9/11/2002	0.01	
9/17/2002	0.15	
9/24/2002	0.01	
10/3/2002	0	
10/9/2002	0.01	
10/15/2002	0.1	
10/21/2002	Equip. Malfunction	
10/31/2002	0.05	
11/6/2002	0	
11/15/2002	0.05	
11/21/2002	0.05	
11/26/2002	0.05	
12/4/2002	0	
12/10/2002	0.1	
Total Volume (September 2002 through December 2002)	0.6	gallons
Total Volume (Oct 1994 through December 2002)	32.4	gallons

CW-16 DNAPL Product Recovery (gallons)		
Date	CW-16	
9/5/2002	0	
9/11/2002	0.01	
9/17/2002	0	
9/24/2002	0	
10/3/2002	0.1	
10/9/2002	0	
10/15/2002	0	
10/21/2002	NA/Equip. Malfunction	
10/31/2002	0	
11/6/2002	0	
11/15/2002	0	
11/21/2002	0	
11/26/2002	0	
12/4/2002	0	
12/10/2002	0	
Total Volume (September 2002 through December 2002)	0.11	gallons
Total Volume (Oct 1994 through December 2002)	7.86	gallons

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TABLE V
PRODUCT RECOVERY
HEXCEL FACILITY
LODI, NEW JERSEY

RW7-3 DNAPL Product Recovery (gallons)		
Date	RW7-3	
Total Volume (September 2002 through December 2002)	0.0	gallons
Total Volume (Oct 1994 through December 2002)	3.7	gallons

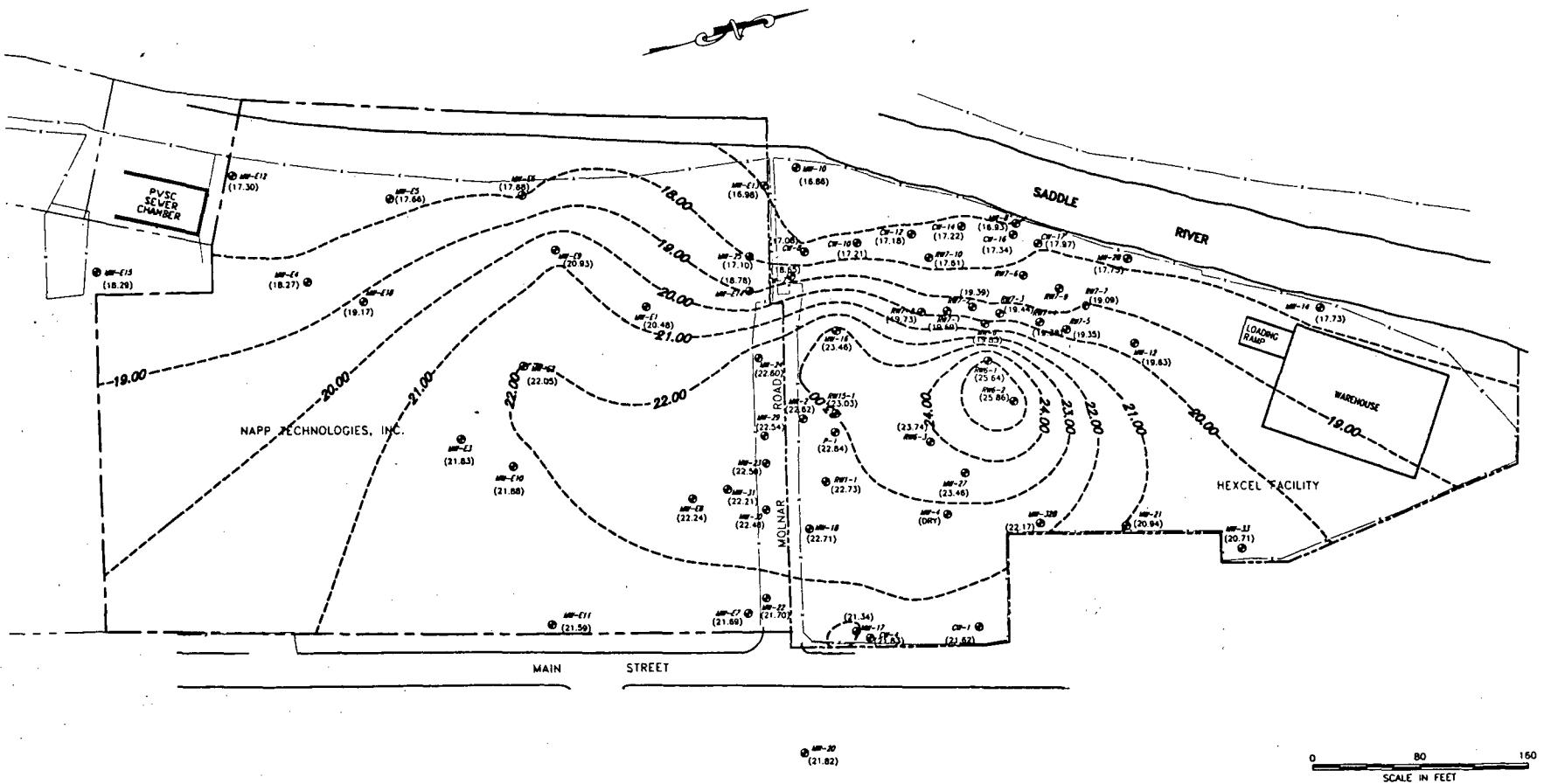
CW-12 DNAPL Product Recovery (gallons)		
Date	CW-12	
9/5/2002	0.01	
9/11/2002	0	
9/17/2002	Inaccessible due to ponded water	
9/24/2002	0.01	
10/3/2002	0	
10/9/2002	0	
10/15/2002	0.01	
10/21/2002	NA/Equip. Malfunction	
10/31/2002	0	
11/6/2002	0	
11/15/2002	0	
11/21/2002	0	
11/26/2002	0	
12/4/2002	0	
12/10/2002	0	
Total Volume (September 2002 through December 2002)	0.03	gallons
Total Volume (Oct 1994 through December 2002)	0.8	gallons

RW6-1 DNAPL Product Recovery (gallons)		
Date	RW6-1	
Total Volume (September 2002 through December 2002)	0.0	gallons
Total Volume (Oct 1994 through December 2002)	0.6	gallons

MW-8 DNAPL Product Recovery (gallons)		
Date	MW-8	
9/5/2002	0.01	
9/11/2002	0.01	
9/17/2002	0.01	
9/24/2002	0.05	
10/3/2002	0.1	
10/9/2002	0.01	
10/15/2002	0.01	
10/21/2002	NA/Equip. Malfunction	
10/31/2002	0.05	
11/6/2002	0	
11/15/2002	0.05	
11/21/2002	0.05	
11/26/2002	0.05	
12/4/2002	0.05	
12/10/2002	0	
Total Volume (September 2002 through December 2002)	0.45	gallons
Total Volume (Oct 1994 through December 2002)	0.89	gallons

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FIGURES

**LEGEND**

- MONITOR WELL LOCATION
- 18.00 GROUNDWATER ELEVATION CONTOUR (CONTOUR INTERVAL: 1.0 FEET)
- (-18.22) GROUNDWATER ELEVATION (NGVD)
- (NA) NOT AVAILABLE ON 10/3/02

NOTES:

- 1.) BASE PLAN PROVIDED BY KILLAM ASSOCIATES, AND ADDITIONAL SURVEYS BY GERALD DEGROAT.
- 2.) ALL ELEVATIONS IN FEET, NGVD (NATIONAL GEODETIC VERTICAL DATUM).
- 3.) CONTOURS WERE COMPUTER-GENERATED USING A KRIGING ROUTINE.



UNDERGROUND
ENGINEERING &
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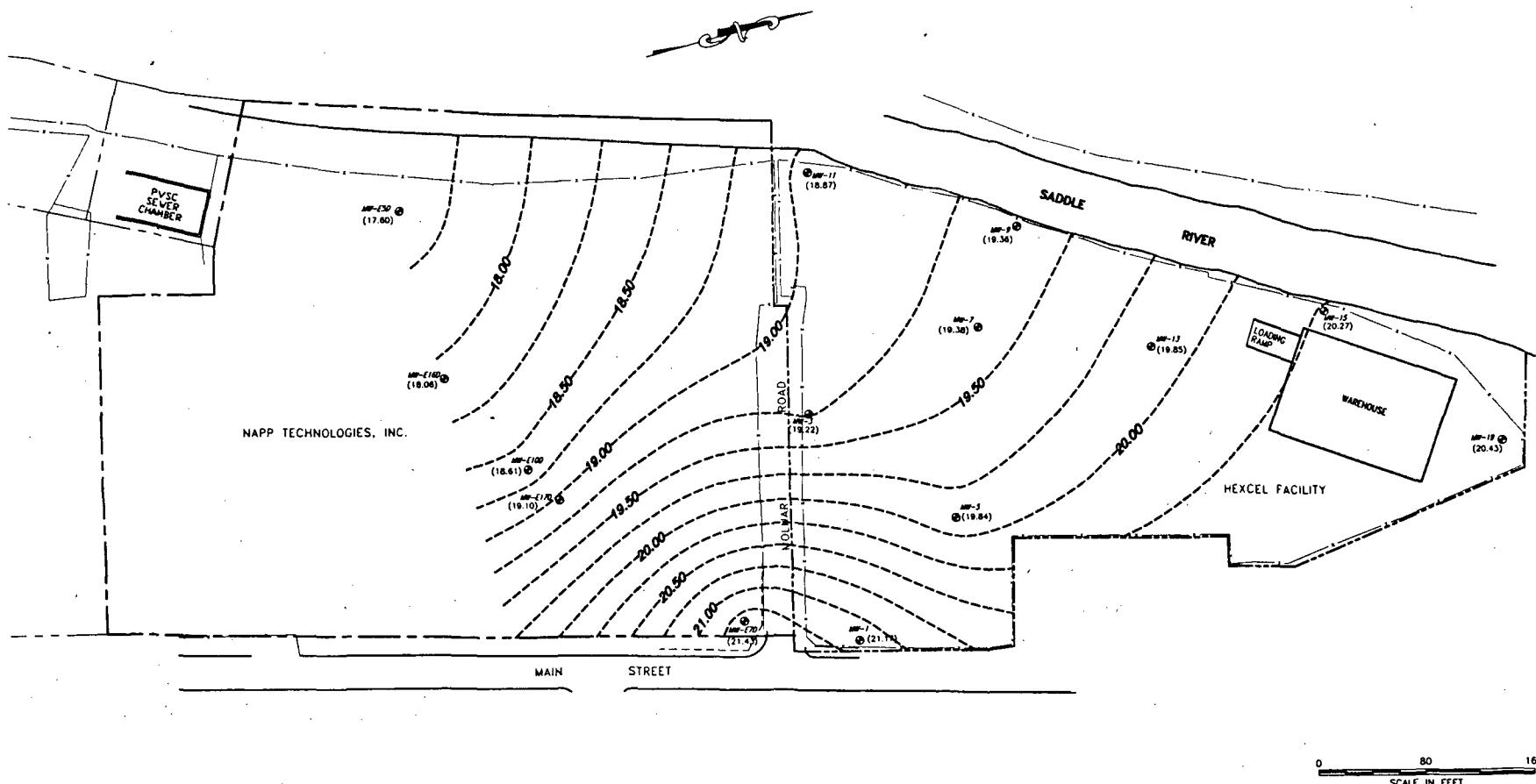
HEXCEL FACILITY
LODI, NEW JERSEY

SHALLOW OVERBURDEN
GROUNDWATER ELEVATION
CONTOURS: 3 OCTOBER 2002

SCALE: AS SHOWN

DECEMBER 2002

FIGURE 1

LEGEND

- ① MONITOR WELL LOCATION
- 18.00— GROUNDWATER ELEVATION CONTOUR (CONTOUR INTERVAL: 0.25 FEET)
- (18.06) GROUNDWATER ELEVATION (NGVD)

NOTES:

- 1.) BASE PLAN BASED ON PLAN PROVIDED BY KILLAM ASSOCIATES, AND ADDITIONAL SURVEYS BY GERALD DEGROAT.
- 2.) ALL ELEVATIONS IN FEET, NGVD (NATIONAL GEODETIC VERTICAL DATUM).
- 3.) CONTOURS WERE COMPUTER-GENERATED USING A KRIGING ROUTINE.

HEXCEL FACILITY
LODI, NEW JERSEYDEEP OVERTBURDEN GROUNDWATER
ELEVATION CONTOURS: 3 OCTOBER
2002

SCALE: AS SHOWN

DECEMBER 2002

FIGURE 2